

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	(US-20020073285-\$ or US-20030204583-\$ or US-20040111725-\$ or US-20040122799-\$ or US-20040148485-\$).did. or (US-4104718-\$ or US-4166290-\$ or US-4912631-\$ or US-4924745-\$ or US-5237670-\$ or US-5325523-\$ or US-5463776-\$ or US-5506955-\$ or US-5608178-\$ or US-5611047-\$ or US-5774434-\$ or US-5796633-\$ or US-5893086-\$ or US-5943688-\$ or US-6219728-\$ or US-6311290-\$ or US-6493837-\$ or US-6560174-\$ or US-6725241-\$ or US-6820122-\$). did.	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21
L2	21	L1 and (level or group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L3	8683	"performance data" same (stor\$4 or sav\$4 or log\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L4	1621	L3 and ((preset or predetermined or set) same (capacity or space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21

EAST Search History

L5	101	("5440686" "5511212" "5732278" "5790183" "5999351" "6119721" "4423480" "4499539" "4574346" "4772963" "5226169" "5283884" "5313613" "5367698" "5396388" "5550691" "5584008" "5608178" "5649149" "5661848" "5680597" "5732218" "5897324" "5974387" "6160685" "6178056" "4441152" "4500954" "4544964" "4583166" "4768413" "4916606" "5202799" "5247687" "5276860" "5278847" "5298816" "5424732" "5504269" "5513132" "5566348" "5625515" "5671151" "5720025" "5734813" "5745058" "5751512" "5764994" "5778391" "5784328").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L6	101	("5824935" "5860087" "5875965" "5889224" "5892678" "5944816" "5987400" "6049898" "6067206" "6112174" "6115206" "6113538" "6131148" "6148368" "6173388" "6201653" "6246346" "4298954" "4334305" "4393459" "4428064" "4439828" "4521850" "4523276" "4527262" "4527253" "4528624" "4535372" "4554645" "4556597" "4581109" "4607256" "4619872" "4631660" "4633434" "4761733" "4766590" "4780845" "4787053" "4800300" "4821176" "4821185" "4853846" "4853859" "4858110" "4900962" "4912631" "4924745" "4958351" "4982187").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21

EAST Search History

L7	195	("5197055" "5201053" "5201057" "5202969" "5210841" "5210845" "5214770" "5235482" "5235690" "5235692" "5235697" "5237466" "5237670" "5239650" "5247645" "5261058" "5272660" "5274773" "5276838" "5285456" "5297258" "5303021" "5303214" "5305446" "5307315" "5313584" "5313594" "5313617" "5317727" "5319761" "5333251" "5345560" "5345580" "5347642" "5355453" "5361385" "5367661" "5369345" "5377154" "5383068" "5386324" "5386516" "5388260" "5390304" "5390313" "5392398" "5394532" "5395199" "5402200" "5410652").pn. ("5412666" "5414425" "5426380" "5432922" "5446237" "5452325" "5461721" "5463390" "5469453" "5475583" "5475827" "5481691" "5485321" "5491595" "5499209" "5502462" "5506580" "5508471" "5511181" "5521768" "5523980" "5530816" "5535348" "5539145" "5539739" "5544340" "5543977" "5548711" "5551017" "5553160" "5555432" "5557770" "5561744" "5574881" "5577230" "5579218" "5579516" "5581500" "5581743" "5583767" "5584003" "5586291" "5590375" "5594914" "5593341" "5596762" "5600816" "5603062" "5603008" "5610808").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L8	2260	"performance data" and (stor\$4 near5 controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L9	2260	"performance data" and (stor\$4 near5 controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L10	2	"L13" and ((check or detect or determine) adj6 ((free or available) adj (space or memory)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21

EAST Search History

L11	2496	((check or detect or determine) adj10 ((free or available) adj (space or memory)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L12	1781	((check or detect or determine) adj4 ((free or available) adj (space or memory)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L13	743	L12 and ((predetermined or preset or set or fixed) near4 (capacity or size or space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L14	9	(US-20040111725-\$ or US-20040122799-\$).did. or (US-4912631-\$ or US-4924745-\$ or US-5237670-\$ or US-5463776-\$ or US-5608178-\$ or US-5611047-\$ or US-5796633-\$ or US-6493837-\$ or US-6725241-\$).did.	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21
L15	0	L14 and (minimum adj threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L16	1464	((performance or system) adj (data or stats or statistics or measurement or metric)) and (storage adj controller)	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21
L17	0	performance adj monitor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L18	9091	performance adj monitor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21

EAST Search History

L19	123	L18 and (computer adj performance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L20	15180	(stor\$4 near3 manag\$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L21	5352	707/104.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L22	4556	L21 and (storage manager)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L23	1609	707/204.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L24	322	efficient\$3 near2 (storage or storing) near2 (management or managing or manager)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L25	2	peformance adj monitoring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L26	10	((("20040148485") or ("20040122799") or ("20040111725") or ("6493837") or ("5796633")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/20 18:21

EAST Search History

L27	10	((("20040148485") or ("20040122799") or ("20040111725") or ("6493837") or ("5796633")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/20 18:21
L28	6	L4 and (delet\$4 same oldest)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L29	7	(US-20040111725-\$ or US-20040122799-\$).did. or (US-5796633-\$ or US-6493837-\$ or US-6725241-\$ or US-4912631-\$ or US-4924745-\$ or US-5237670-\$ or US-5608178-\$).did.	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21
L30	3	L29 and ((free or available) adj (memory or space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L31	66	L8 and ((check or detect or determine) with ((free or available) adj (space or memory)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L32	15	L8 and ((check or detect or determine) adj6 ((free or available) adj (space or memory)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L33	2	"L13" and ((check or detect or determine) adj10 ((free or available) adj (space or memory)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L34	12	L16 and ((detect\$3 or determ\$3) near4 ((free or available) adj (space or memory)))	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21

EAST Search History

L35	25	((detect\$3 or determ\$3) near4 ((free or available) adj (space or memory))) and ((store or storing or write or writing) near2 (method or mode or option)) and ((delete or remove or deleting or removing) with (old or previous or archived or prior) with (data or file or record))	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21
L36	34	((detect\$3 or determ\$3) near4 ((free or available) adj (space or memory))) and ((delete or remove or deleting or removing) with (old or previous or archived or prior) with (data or file or record))	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21
L37	104	L19 and (storage or storing or archive or archiving)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L38	15	L37 and ((free or available) adj (space or memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L39	47	L21 and (storage adj manager)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L40	78	L23 and "performance data"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21

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L41	25	(US-20020073285-\$ or US-20030204583-\$ or US-20040111725-\$ or US-20040122799-\$ or US-20040148485-\$).did. or (US-4104718-\$ or US-4166290-\$ or US-4912631-\$ or US-4924745-\$ or US-5237670-\$ or US-5325523-\$ or US-5463776-\$ or US-5506955-\$ or US-5608178-\$ or US-5611047-\$ or US-5774434-\$ or US-5796633-\$ or US-5893086-\$ or US-5943688-\$ or US-6219728-\$ or US-6311290-\$ or US-6493837-\$ or US-6560174-\$ or US-6725241-\$ or US-6820122-\$). did.	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21
L42	21	L41 and (level or group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L43	200	L5 or L6 or L7	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21
L44	153	L13 and ((delet\$4 or remov\$4 or move) near5 (preexist\$4 or exist\$4 or old\$4 or previous\$4 or ((already or previously) near2 (stor\$4))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L45	217	((detect\$3 or determ\$3) near4 ((free or available) adj (space or memory))) and ((preset or predetermined or set) near2 (capacity or threshold))	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21
L46	117	((((detect\$3 or determ\$3 or calculat\$3) near3 ((free or available) adj (space or memory or area))) and ((remov\$3 or delet\$3 or eras\$3) same ((old or existing or previous or prior) near3 (file or data or document or information))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L47	132	L21 and "performance data"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21

EAST Search History

L48	106	wrap\$around near3 (storage or storing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L49	249	(storage adj manager).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L50	25	(US-20040148485-\$ or US-20040122799-\$ or US-20040111725-\$ or US-20020073285-\$ or US-20030204583-\$).did. or (US-6493837-\$ or US-5796633-\$ or US-5325523-\$ or US-6560174-\$ or US-6725241-\$ or US-5608178-\$ or US-5237670-\$ or US-4924745-\$ or US-4912631-\$ or US-5893086-\$ or US-5463776-\$ or US-4104718-\$ or US-5611047-\$ or US-6311290-\$ or US-4166290-\$ or US-6820122-\$ or US-6219728-\$ or US-5506955-\$ or US-5774434-\$ or US-5943688-\$). did.	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21
L51	2	L50 and "overwrite"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/20 18:21
L52	106	((obtain\$4 or gather\$4 or monitor\$4 or acquir\$4) near5 "performance data") and (over\$write)	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21
L53	17829	"performance data"	US-PGPUB; USPAT	OR	ON	2006/08/20 18:21